

INDEX.

Adams, C. R., accepts Fellowship, 565.
Adatci, M., accepts Foreign Honorary Membership, 565.
Ahern, M. J., accepts Fellowship, 565.
Allbutt, Sir C., Biographical notice of, 595.
Allison, N., Biographical notice of, 596; death of, 566.
Allport, G. W., elected Fellow, 590.
Altamira y Crevea, R., elected Foreign Honorary Member, 591.
Amendments to Statutes, 571, 572.
Ames, Sir H. B., elected Fellow, 589.
Amory (Francis) Fund, 576.
Angell, J. R., accepts Fellowship, 565.
Application of Methods of Geometrical Inversion to the Solution of Certain Problems in Electrical Resonance, 383.
Appropriations, 570.
Approximate Laws of Fatigue in Racing Animals, 570.
Assessment, Annual, 587.
Atwood, W. W., appointed delegate, 568.
Aub, J. C., accepts Fellowship, 565.
Bagge, G. A., elected Foreign Honorary Member, 591.
Bailey, S. I., Biographical notice of, 598.
Baldwin, S. E., Biographical notice of, 600.
Bard, P., elected Fellow, 589.
Barnett, S. J., Gyromagnetic Experiments on the Process of Magnetization in Weak Fields, 229.
Barrows, H. K., elected Fellow, 588.
Batchelder, C. F., accepts Fellowship, 565.
Bates, W. N., elected Fellow, 590.
Bauer, L. A., Biographical notice of, 601.
Beach, R. W., The Beginnings of Printing in the Americas, 572.
Beebe-Center, J. G., elected Fellow, 590.
Beginnings of Printing in the Americas, 572.
Bennett, A. A., accepts Fellowship, 565.
Bigelow, G. H., elected Fellow, 589.
Bigelow, H. A., elected Fellow, 589.
Bigelow, M. M., Biographical notice of, 601.
Biklé, H. W., elected Fellow, 589.
Biographical Notices, 593.
Biographical Notices, Committee on, 571.
Blakeslee, G. H., elected Fellow, 589.
Bonner, C., elected Fellow, 590.
Books, Periodicals, and Binding Appropriations for, 570, 571.
Borchard, E. M., elected Fellow, 589.
Bosworth, W., accepts Fellowship, 565.
Bower, F. O., accepts Foreign Honorary Membership, 565.
Bowley, A. L., accepts Foreign Honorary Membership, 565.
Boyden, R. W., Biographical notice of, 602.
Bridgman, P. W., Compressibilities and Pressure Coefficients of Resistance of Elements, Compounds and Alloys, 27, 568; The Compressibility of Eighteen Cubic Compounds, 567; The Effect of Pressure on the Electrical Resistance of Single Metal Crystals at Low Temperature, 95, 568; The Pressure Coefficient of Resistance of Fifteen Metals, 567; The Pressure-Volume-Temperature Relations of Fifteen Liquids, 1, 568.
Broadway, W. E. and Smith, L. B., The Bromeliaceae of Trinidad and Tobago, 152, 569.
Bromeliaceae of Trinidad and Tobago, 152, 569.
Brooks, C. F., elected Fellow, 589.
Brown, C., elected Fellow, 590.
Bumstead, H. A., Biographical notice of, 603.
Burbank, H. H., elected Fellow, 589.
Burlingame, E. W., death of, 573.
Cabot, W. B., accepts Fellowship, 565.

Cady, W. G., The Application of Methods of Geometrical Inversion to the Solution of Certain Problems in Electrical Resonance, 383.

Cajori, F., Biographical notice of, 605.

Cardozo, B. N., elected Fellow, 589.

Carmichael, L., accepts Fellowship, 565.

Carpenter, F. M., elected Fellow, 589; The Lower Permian Insects of Kansas, 411.

Carpenter, J. A., elected Fellow, 590.

Carter, J. C., Biographical notice of, 609.

Carty, J. J., Biographical notice of, 610; death of, 569.

Castle, W. R., Jr., accepts Fellowship, 565.

Cattell, J. M., elected Fellow, 590.

Cell, G. C., accepts Fellowship, 565.

Chamberlain, J. P., accepts Fellowship, 565.

Channing, E., Biographical notice of, 613.

Choate, J. H., Biographical notice of, 614.

Clark, B. P., resigns Fellowship, 568.

Claudel, P., accepts Fellowship, 568.

Clayton, H. H., Recent Studies of Solar and Weather Relationships, 591.

Clifton, C. D., accepts Fellowship, 565.

Cobb, J. C., accepts Fellowship, 565.

Collens, C., elected Fellow, 590.

Collins, F. S., Biographical notice of, 615.

Comey, A. M., Biographical notice of, 618; death of, 572.

Committees elected, 587; list of, 694.

Compressibilities and Pressure Coefficients of Resistance of Elements, Compounds and Alloys, 27, 568.

Compressibility of Eighteen Cubic Compounds, 567.

Conant, J. B., The Structure of Chlorophyll and the Problem of Photosynthesis, 568.

Conant, K. J., accepts Fellowship, 565.

Coonley, H., resigns Fellowship, 568.

Cornish, L. C., Biographical notice of, 619.

Council, Report of, 574.

Cousens, J. A., accepts Fellowship, 565.

Crane, R. S., accepts Fellowship, 565.

Crane, R. T., elected Fellow, 589.

Croll, M. W., accepts Fellowship, 565.

Cunningham, W. J., accepts Fellowship, 565.

Cutler, E. C., accepts Fellowship, 565.

Dahl, F., elected Foreign Honorary Member, 591.

Dallin, C. E., elected Fellow, 590.

Dawson, A. B., elected Fellow, 589.

De Courcy, C. A., Biographical notice of, 621.

Dennison, H. S., accepts Fellowship, 565.

Dewing, A. S., accepts Fellowship, 565.

Dicey, A. V., Biographical notice of, 622.

Dickinson, J., elected Fellow, 589.

Donham, W. B., accepts Fellowship, 565.

Douglas, J., elected Fellow, 588.

Drinker, C. K., resigns Fellowship, 568.

Drown, E. S., resigns Fellowship, 568.

Ducasse, C. J., elected Fellow, 590.

Eclipsing Binaries RW Arae and SW Ophiuchi, 567.

Edgar, C. L., Biographical notice of, 623.

Edgell, G. H., accepts Fellowship, 565.

Effect of Pressure on the Electrical Resistance of Single Metal Crystals, 95, 568.

Emerson, B. K., Biographical notice of, 625.

Engel, C., elected Fellow, 590.

Fellows, List of, 695.

Fellows deceased (22)—

- Nathaniel Allison, 566.
- E. W. Burlingame, 573.
- J. J. Carty, 569.
- A. M. Comey, 572.
- J. R. Freeman, 566.
- E. C. Hills, 566.
- W. H. Holmes, 573.

E. W. Hopkins, 566.
W. W. Jacques, 566.
C. W. Johnson, 566.
W. W. Keen, 566.
O. D. Kellogg, 566.
E. H. Moore, 569.
G. H. Palmer, 573.
William Patten, 567.
W. L. Richardson, 567.
J. H. Ropes, 569.
G. A. Sanderson, 566.
A. B. Seymour, 572.
E. W. Taylor, 566.
W. S. Thayer, 568.
H. P. Walcott, 568.
Fellows elected (70)—
G. W. Allport, 590.
Sir H. B. Ames, 589.
Philip Bard, 589.
H. K. Barrows, 588.
W. N. Bates, 590.
J. G. Beebe-Center, 590.
G. H. Bigelow, 589.
H. A. Bigelow, 589.
H. W. Biklé, 589.
G. H. Blakeslee, 589.
Campbell Bonner, 590.
E. M. Borchard, 589.
C. F. Brooks, 589.
Carleton Brown, 590.
H. H. Burbank, 589.
B. N. Cardozo, 589.
F. M. Carpenter, 589.
J. A. Carpenter, 590.
J. M. Cattell, 590.
Charles Collens, 590.
R. T. Crane, 589.
C. E. Dallin, 590.
A. B. Dawson, 589.
John Dickinson, 589.
Jesse Douglas, 588.
C. J. Ducasse, 590.
Carl Engel, 590.
L. F. Fieser, 588.
Reginald Fitz, 589.
H. T. Fowler, 590.
Sheldon Glueck, 589.
T. F. Green, 589.
Learned Hand, 589.
B. C. Hopper, 589.
H. L. Hoskins, 590.
E. E. Hume, 589.
W. S. Hunter, 590.
G. B. Kistiakowsky, 588.
Hans Kurath, 590.
L. R. Lewis, 590.
F. R. Lillie, 589.
I. M. Linforth, 590.
L. S. McCollester, 590.
G. B. Magrath, 589.
E. S. Mason, 589.
J. V. May, 589.
A. E. Norton, 588.
R. E. Park, 589.
H. R. Patch, 590.
C. C. Pratt, 590.
Edward Sapir, 590.
J. A. Schumpeter, 589.
G. C. Shattuck, 589.
D. S. Smith, 590.
A. W. Stearns, 589.
H. F. Stone, 589.
M. H. Stone, 588.
W. I. Thomas, 589.
H. W. Underwood, Jr., 588.
A. P. Usher, 589.
H. C. Warren, 590.
Soma Weiss, 589.
F. L. Wells, 590.
G. B. Weston, 590.
F. E. Winsor, 588.
H. A. Wolfson, 590.
C. H. Woodbury, 590.
Jeffries Wyman, Jr., 589.
H. A. Yeomans, 589.
Karl Young, 590.
Fenn, W. W., Biographical notice of, 627.
Fieser, L. F., elected Fellow, 588.
Fish, F. P., Biographical notice of, 629.
Fitz, R., elected Fellow, 589.
Foreign Honorary Members, List of, 716.
Foreign Honorary Members deceased
(4)—
John Galsworthy, 570.
Sir Robert Jones, 570.
J. A. A. J. Jusserand, 566.
W. C. Unwin, 572.
Foreign Honorary Members elected
(16)—
Rafael Altamira y Crevea, 591.
G. A. Bagge, 591.
Frantz Dahl, 591.
François Geny, 591.
Jaroslav Heyrovsky, 590.
Sir Arthur Keith, 591.
Hans Kelsen, 591.
Julius Makarewicz, 591.
Friedrich Meinecke, 591.
G. E. Müller, 591.

Fritz Paneth, 590.
 Werner Sombart, 591.
 Hans Spemann, 591.
 Rudolf Stammller, 591.
 Sir Josiah Stamp, 591.
 Giorgio Del Vecchio, 591.
 Fowler, H. T., elected Fellow, 590.
 Frankfurter, F., accepts Fellowship,
 565.
 Freeman, J. R., death of, 566.
 Galsworthy, J., death of, 570.
 General and Meeting Expenses, Ap-
 propriations for, 570.
 General Fund, 574; Appropriations
 from, 570, 571.
 Geny, F., elected Foreign Honorary
 Member, 591.
 Gilboy, G., accepts Fellowship, 565.
 Glueck, S., elected Fellow, 589.
 Great Leonid Meteor Shower, 569.
 Green, T. F., elected Fellow, 589.
 Grew, J. C., accepts Fellowship, 565.
 Gyromagnetic Experiments on the
 Process of Magnetization in
 Weak Fields, 229.
 Haertlein, A., accepts Fellowship,
 565.
 Hall, W. P., accepts Fellowship, 565.
 Hammond, J. W., Biographical no-
 tice of, 631.
 Hand, L., elected Fellow, 589.
 Harvard Botanical Garden in Cuba,
 Motion Pictures of, 566.
 Hawtrey, R. G., accepts Foreign
 Honorary Membership, 565.
 Healy, W., accepts Fellowship, 565.
 Heidel, W. A., A Suggestion con-
 cerning Plato's Atlantis, 189, 591.
 Heyrovsky, J., elected Foreign Hon-
 orary Member, 590.
 Hille, E., accepts Fellowship, 565.
 Hills, E. C., death of, 566.
 Holmes, H. W., accepts Fellowship,
 565.
 Holmes, W. H., death of, 573.
 Hopkins, E. W., Biographical notice
 of, 633; death of, 566.
 Hopper, B. C., elected Fellow, 589.
 Hoskins, H. L., elected Fellow, 590.
 House Committee, Report of, 585.
 House Expenses, Appropriations for,
 570, 571.
 Howell, A. B., The Saltatorial Ro-
 dent Dipodomys, 566.

Hu Shih accepts Foreign Honorary
 Membership, 565.
 Hughes, H. J., Biographical notice
 of, 634.
 Hume, E. E., elected Fellow, 589.
 Hunter, W. S., elected Fellow, 590.
 Hyde, W. D., Biographical notice of,
 635.

Jacques, W. W., death of, 566.
 James, E. R., accepts Fellowship,
 565.
 James, W., accepts Fellowship, 565.
 Janet, P., accepts Fellowship, 568.
 Jeffrey, E. C., resigns Fellowship,
 568.
 Jessup, P. C., accepts Fellowship,
 565.
 Johnson, C. W., Biographical notice
 of, 637; death of, 566.
 Jones, Sir R., death of, 570.
 Jusserand, J. A. A. J., death of, 566.
 Keen, W. W., Biographical notice of,
 639; death of, 566.
 Keith, Sir A., elected Foreign Hon-
 orary Member, 591.
 Kellogg, O. D., Biographical notice
 of, 642; death of, 566.
 Kelsen, H., elected Foreign Honorary
 Member, 591.
 Keniston, R. H., accepts Fellowship,
 565.
 Kennelly, A. E., appointed delegate,
 572; Approximate Laws of Fa-
 tigue in Racing Animals, 570.
 Keyes, F. G., Methods and Pro-
 cedures used in the M. I. T.
 Program of Investigation of the
 Pressures and Volumes of Water
 to 460° C., 505.
 King, E. S., Biographical notice of,
 644.
 Kistiakowsky, G. B., elected Fellow,
 588.
 Köhler, W., reclassified, 569.
 Kofoid, C. A., appointed delegate,
 570.
 Kurath, H., elected Fellow, 590.
 Lamont, T. W., accepts Fellowship,
 565.
 Langley, E. F., accepts Fellowship,
 565.
 Lashley, K. S., accepts Fellowship,
 565.

Lawrence, R. R., accepts Fellowship, 565.
Least Squares and Laws of Population Growth, 285, 572.
Leland, W. G., accepts Fellowship, 565.
Lewis, F. T., The Significance of Cells as Revealed by their Polyhedral Shapes, 251, 591.
Lewis, L. R., elected Fellow, 590.
Library Committee, Report of, 577.
Library Expenses, Appropriations for, 570.
Lillie, F. R., elected Fellow, 589.
Linforth, I. M., elected Fellow, 590.
Lovett, R. W., Biographical notice of, 645.
Lowell, J. A., accepts Fellowship, 565.
Lower Permian Insects of Kansas, 411.
Lund, F. B., accepts Fellowship, 565.
McCollester, L. S., elected Fellow, 590.
McLaren, W. W., accepts Fellowship, 565.
Macneil, S., accepts Fellowship, 565.
Magrath, G. B., elected Fellow, 589.
Magruder, C., accepts Fellowship, 565.
Makarewicz, J., elected Foreign Honorary Member, 591.
Mark, K. L., accepts Fellowship, 565.
Marshall, L. C., accepts Fellowship, 565.
Mason, E. S., elected Fellow, 589.
Matthews, N., Biographical notice of, 646.
May, J. V., elected Fellow, 589.
Mazon, P., accepts Foreign Honorary Membership, 565.
Means, J. H., resigns Fellowship, 570.
Meinecke, F., elected Foreign Honorary Member, 591.
Members, Index of, 721.
Merriam, C. E., accepts Fellowship, 565.
Methods and Procedures used in the M. I. T. Program of Investigation of the Pressures and Volumes of Water to 460° C., 505.
Mills, F. C., accepts Fellowship, 565.
Mills, O. L., accepts Fellowship, 565.
Miyabe, K., accepts Foreign Honorary Membership, 565.
Moore, C. H., Biographical notice of, 647.
Moore, E. H., death of, 569.
Moore, G. F., Biographical notice of, 649.
Morris, F. K., accepts Fellowship, 567.
Morss, E., accepts Fellowship, 565.
Moulton, H. G., accepts Fellowship, 565.
Müller, G. E., elected Foreign Honorary Member, 591.
Nock, A. D., accepts Fellowship, 565.
Nominating Committee, 571.
Norton, A. E., elected Fellow, 588.
Noyes, G. R., accepts Fellowship, 565.
O'Connell, W. H., accepts Fellowship, 565.
Officers elected, 587; list of, 693.
Ogburn, W. F., accepts Fellowship, 565.
Öpik, E. J., Note on Stellar Perturbations of nearby Parabolic Orbits, 567.
Osborne, T. B., Biographical notice of, 651.
Ostwald, W., Biographical notice of, 654.
Pacific Science Congress (Fifth), 570.
Palmer, G. H., death of, 573.
Pan American Institute of Geography and History, First Congress of, 568.
Paneth, F., elected Foreign Honorary Member, 590.
Park, R. E., elected Fellow, 589.
Parry, M., accepts Fellowship, 565.
Parsons, W. B., Biographical notice of, 655.
Patch, H. R., elected Fellow, 590.
Patten, W., death of, 567.
Pease, A. S., accepts Fellowship, 565.
Permanent Science Fund, 576; Grants, 566, 569, 573.
Peters, A. J., accepts Fellowship, 565.
Pirsson, L. V., Biographical notice of, 658.
Plato's Atlantis, A Suggestion concerning, 189, 591.
Powell, T. R., resigns Fellowship, 572.

Pratt, C. C., elected Fellow, 590.
 Pressure Coefficient of Resistance of Fifteen Metals down to Liquid Oxygen Temperatures, 567.
 Pressure-Volume-Temperature Relations of Fifteen Liquids, 1, 568.
 Problem of the Changes in the Forms of Life from the Mesozoic to the Cenozoic Era, 571.
Prunae Vatillum, 566.
 Publication Committee, Report of, 584.
 Publication Funds, 575; Appropriations from, 571.
Puffer, R. R. *See* Wilson, E. B.
 Purification and Physical Properties of Organic Compounds, 569.
 Radioactivity Measurements, 125, 568.
 Rapport, D., accepts Fellowship, 565.
 Recent Progress in Monetary Theory, 567.
 Records of Meetings, 565.
 Remsen, I., Biographical notice of, 662.
 Rice, W. N., Biographical notice of, 664.
 Richardson, W. L., death of, 567.
 Ripley, A. L., accepts Fellowship, 565.
Rist, C., accepts Foreign Honorary Membership, 565.
 Roorbach, G. B., accepts Fellowship, 565.
 Ropes, J. H., Biographical notice of, 665; death of, 569.
 Rowe, L. S., accepts Fellowship, 565.
Royce, J., Biographical notice of, 667.
 Rumford Committee, Report of, 579.
 Rumford Fund, 575; Appropriations from, 571.
 Rumford Medals awarded to H. Shapley, 586.
 Rumford Premium, 748.
 Saltatorial Rodent *Dipodomys*, 566.
 Sanderson, G. A., Biographical notice of, 669; death of, 566.
 Sapir, E., elected Fellow, 590.
 Sayre, F. B., accepts Fellowship, 565.
 Schumb, W. C., accepts Fellowship, 565.
 Schumpeter, J. A., elected Fellow, 589.
 Seward, A. C., accepts Foreign Honorary Membership, 565.
 Seymour, A. B., death of, 572.
 Shapley, H., awarded Rumford Medals, 586.
 Shapley, M. B., The Eclipsing Binaries RW Arae and SW Ophiuchi, 567.
 Shattuck, G. C., elected Fellow, 589.
 Sheldon, H. N., Biographical notice of, 671.
 Shepley, H. R., accepts Fellowship, 565.
 Shimer, H. W., The Problem of the Changes in the Forms of Life from the Mesozoic to the Cenozoic Era, 571.
 Significance of Cells as Revealed by their Polyhedral Shapes, 229, 591.
Skau, E. L., The Purification and Physical Properties of Organic Compounds, 569.
 Smith, A., Biographical notice of, 673.
 Smith, D. S., elected Fellow, 590.
 Smith, H. E., accepts Fellowship, 565.
 Smith, L. B., Studies in the Bromeliaceae, 145, 569. *See also* Broadway, W. E.
 Smith, P., accepts Fellowship, 565.
 Snyder, C., accepts Fellowship, 565; Recent Progress in Monetary Theory, 567.
 Solar and Weather Relationships, Recent Studies of, 591.
 Sombart, W., elected Foreign Honorary Member, 591.
 Spemann, H., elected Foreign Honorary Member, 591.
 Spinden, H. J., appointed delegate, 565.
 Stammler, R., elected Foreign Honorary Member, 591.
 Stamp, Sir J., elected Foreign Honorary Member, 591.
 Standing Votes, 747.
 Statutes, 731; Amendments to, 571, 572.
 Stearns, A. W., elected Fellow, 589.
 Stellar Perturbations of nearly Parabolic Orbits, Note on, 567.
 Stone, H. F., elected Fellow, 589.

Stone, M. H., elected Fellow, 588.
Structure of Chlorophyll and the Problem of Photosynthesis, 568.
Studies in the Bromeliaceae, 145, 569.
Sturgis, R. C., resigns Fellowship, 568.

Taft, W. H., Biographical notice of, 676.
Taylor, C. Henry, accepts Fellowship, 565.
Taylor, C. Holt, accepts Fellowship, 565.
Taylor, E. W., death of, 566.
Thomas, F. W., accepts Foreign Honorary Membership, 565.
Thaxter, R., Biographical notice of, 678.
Thayer, W. S., Biographical notice of, 682; death of, 568.
Thomas, W. I., elected Fellow, 589.
Thomson, E., Great Leonid Meteor Shower, 569.
Thomson, W., accepts Fellowship, 565.
Thurston, E. S., accepts Fellowship, 565.
Treasurer, Report of, 574.
Treasurer's Expenses, Appropriations for, 570.
Turner, F. J., Biographical notice of, 685.

Underwood, H. W., Jr., elected Fellow, 588.
Unwin, W. C., death of, 572.
Urry, W. D., Radioactivity Measurements, 125, 568.
Usher, A. P., elected Fellow, 589.

Veechio, G. Del, elected Foreign Honorary Member, 591.

Walcott, H. P., Biographical notice of, 687; death of, 568.
Warren (C. M.) Committee, Report of, 581.
Warren (C. M.) Fund, 576; Appropriations from, 571.
Warren, H. C., elected Fellow, 590.
Warren, H. L., Biographical notice of, 689.
Warren, J., Biographical notice of, 691.
Webster, E. S., accepts Fellowship, 565.
Weiss, S., elected Fellow, 589.
Wells, F. L., elected Fellow, 590.
Weston, G. B., elected Fellow, 590.
Wetmore, R. H., accepts Fellowship, 565.
Whatmough, J., *Prunae Vatillum*, 566.
Widder, D. V., accepts Fellowship, 565.
Williams, J. H., accepts Fellowship, 565.
Willoughby, W. F., accepts Fellowship, 565.
Wilson, E. B. and Puffer, R. R., Least Squares and Laws of Population Growth, 285, 572.
Winsor, F. E., elected Fellow, 588.
Wolfson, H. A., elected Fellow, 590.
Woodbury, C. H., elected Fellow, 590.
Wyman, J., Jr., elected Fellow, 589.
Yeomans, H. A., elected Fellow, 589.
Young, B. L., accepts Fellowship, 565.
Young, K., elected Fellow, 590.